

Louvre roof exhaust hood

WDQ-B



Description

WDQ-B roof exhaust vents feature horizontal louvres; these reduce the air exhaust flow below the performance ratings of WDQ-A units while minimizing to a great extent the risk of rain, snow, or water ingress. The standard installation method requires bolting PQ angles to a roof base or a duct, either made from galvanized steel sheet. The product is available in stainless steel sheet on request.

The maximum dimensions of the roof exhaust are up to 2000x2000 mm.

Made of stainless steel sheet:

The minimum size of the sides: 200x200 mm

The maximum size of the sides: 2000x2000

Made of aluminium sheet:

The minimum size of the sides: 200x200 mm

The maximum size of the sides: 2000x2000

Available materials — Product code examples

- WDQ-B-...-... - galvanized steel sheet
- WDQ-B-K-...-... - 1.4301/304 stainless steel sheet
- WDQ-B-K-...-...-316L - 1.4404/316L stainless steel sheet, molybdenum-enriched

Product code example

Product code: **WDQ-B - 400 - 400**

type _____

a _____

b _____

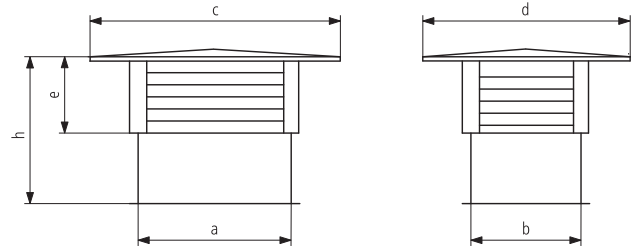
Product code examples for standard sizes:

WDQ-B-a-b **WDQ-B-400-400**

Medium-pressure version:

WDQ-B-a-b-S **WDQ-B-400-400-S**

Dimensions



a x b [mm]	c [mm]	d [mm]	e [mm]	h [mm]	Clearance
200x200	360	360	340	620	79%
300x300	460	460	400	680	78%
400x400	560	560	460	740	77%
500x500	660	660	520	800	77%
600x600	760	760	640	920	77%
700x700	860	860	700	980	76%
800x800	960	960	760	1040	76%
900x900	1060	1060	820	1100	76%
1000x1000	1160	1160	940	1220	76%
1100x1100	1260	1260	1000	1280	76%
1200x1200	1360	1360	1060	1340	76%
1300x1300	1460	1460	1120	1400	76%
1400x1400	1560	1560	1240	1520	76%
1500x1500	1660	1660	1185	1580	76%

The standard version (up to 1500x1500) ensures compatibility with other ventilation products, such as roof cubs, hood bases, air intake and exhaust hoods. Not all products can be manufactured with bigger dimensions.